# City of Lowell Job Posting Please Post ~ February 18, 2015 Deadline ~ March 4, 2015 Water Utility Water System Maintenance Person

**Job Title:** Water System Maintenance Person (2000-58, 2104)

**Department:** Water Utility

**Reports To:** Plant Manager, Water Distribution Plant Super., WFWSMM

Union: AFSCME 1705

**Wage:** Min \$16.1808 to Max \$19.8128 per hour (40 hours per week)

### **SUMMARY**

Performs duties in the construction, maintenance and operation of water systems and distribution systems throughout the city.

**ESSENTIAL DUTIES AND RESPONSIBILITIES** include the following. Other related duties may be assigned.

Performs semiskilled manual work in the construction, operation and maintenance of either water and or sewer systems including work on reservoirs, water gates, sewers, side sewers, drains, mains, and connectors; cuts, lays and caulks water, sewer, or drain pipes using machine and hand tools to force sealing compound into joints to make them water tight; May perform masonry duties in the construction of catch basins and other brick work structures; pumps water from trenches; digs, braces, and back fills excavations for the purpose of locating pipe leaks or preparing areas for laying pipes; on a part-time basis, reads water meters and checks them for over and/or under registration; replaces worn and broken parts in water and sewer systems; may work with private contractors to help them avoid hitting water or sewer mains and boxes during construction and excavation.

### **EDUCATION and/or EXPERIENCE**

Two years related experience and/or training; or equivalent combination of education and experience. Knowledge of the principles, procedures, methods, equipment and material used in the construction, installation, maintenance and repair of the municipal water distribution system, including mains, service connections, gates, hydrants and meters. Knowledge of the safety precautions used in water distribution construction and repair work.

# LANGUAGE SKILLS

Ability to read and comprehend simple instructions, short correspondence, and memos. Ability to write simple correspondence. Ability to effectively present information in one-on-one and small group situations to customers, clients, and other employees of the organization. Ability to respond to common inquiries or complaints from customers, regulatory agencies, or members of the business community. Ability to respond effectively to the most sensitive inquiries or complaints.

### MATHEMATICAL SKILLS

Ability to add, subtract, multiply, and divide in all units of measure, using whole numbers, common fractions, and decimals.

# REASONING ABILITY

Ability to apply common sense understanding to carry out detailed but uninvolved written or oral instructions. Ability to deal with problems involving a few concrete variables in standardized situations. Ability to define problems, collect data, establish facts, and draw valid conclusions.

# **CERTIFICATES, LICENSES, REGISTRATIONS**

Valid and current MA Driver's License. Will be subject to random drug/alcohol testing due to operation of City owned vehicles.

# PHYSICAL DEMANDS

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. While performing the duties of this job, the employee is frequently required to stand and walk. The employee is occasionally required to sit; use hands to finger, handle, or feel; reach with hands and arms; climb or balance; stoop, kneel, crouch, or crawl; and taste or smell. The employee must frequently lift and/or move up to 50 pounds and occasionally lift and/or move up to 100 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and ability to adjust focus.

# **WORK ENVIRONMENT**

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. While performing the duties of this job, the employee is occasionally exposed to wet and/or humid conditions; moving mechanical parts; high, precarious places; fumes or airborne particles; toxic or caustic chemicals; outside weather conditions; extreme cold; extreme heat; risk of electrical shock and vibration. The noise level in the work environment is usually loud.

The City of Lowell is a smoke and drug free employer and requires a physical with drug screen, and CORI, post offer.

Qualified individuals send resume with cover letter to the Human Relations Office, Mary Callery, HR Director Room 19 - City Hall, Lowell, MA 01852 by 4:00 PM: Deadline ~ March 4, 2015. Applicants may also send resume with cover letter to fax 978-446-7102 or email to <a href="mailto:cityjobs@lowellma.gov">cityjobs@lowellma.gov</a>

EOE/AA/504 Employer